

EXPRESS MAIL NO.

METHOD AND SYSTEM FOR EVENTS IN STORAGE AREA NETWORKS

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ABSTRACT OF THE DISCLOSURE

A method and system for monitoring events in a storage area network is provided. The system includes
10 a threshold monitoring module that receives a message from plural monitoring agents indicating if a parameter varies from a threshold value, and in response to the message, the threshold monitoring module coordinates an event. The threshold values are stored and updated in a
15 threshold table. The monitoring agents include a Chassis monitoring module, a fabric monitoring module, a port monitoring module, and/or an Nx_port event monitoring module. An event response module is notified of the variation and an event is generated in response
20 to the notification based on an event table. The method includes, monitoring plural events by using plural monitoring agents in a fabric switch; comparing a parameter value to a threshold value for the parameter; and notifying a threshold monitoring module if the
25 parameter value varies from the threshold value.